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| TRANSMITTAL LETTER TO | ATTORNEY'S DOCKET NUMBER 71189-1893 | | | | | | | | |
|--|--|---|--|--|--|--|--|--|--|
| DESIGNATED/ELECTED CONCERNING A SUBMISSI | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) | | | | | | | | |
| INTERNATIONAL APPLICATION NO. PCT/US2004/034841 | INTERNATIONAL FILING DATE October 21, 2004 | PRIORITY DATE CLAIMED October 22, 2003 | | | | | | | |
| TITLE OF INVENTION Vacuum Cleaner with Cyclonic Dirt Separation and Bottom Discharge Dirt Cup with Filter | | | | | | | | | |
| ABISISANTIA) FRECARE, INS. | | | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | | |
| 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | | |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | | |
| 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | | |
| The US has been elected (Article 31). | | | | | | | | | |
| A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | | | | |
| a. is attached hereto (required only if not communicated by the International Bureau). | | | | | | | | | |
| b. 🔽 has been communicated b | b. 🗾 has been communicated by the International Bureau. | | | | | | | | |
| c. is not required, as the app | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | | | |
| An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | | | | |
| a. is attached hereto. | a. is attached hereto. | | | | | | | | |
| b. has been previously subn | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 7. Amendments to the claims of the In | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | | | | |
| a. are attached hereto (requ | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | | | |
| b. lave been communicate | ed by the International Bureau. | | | | | | | | |
| c. have not been made; ho | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | | |
| d. have not been made and | d. have not been made and will not be made. | | | | | | | | |
| 8. An English language translation of | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | | |
| 9. An oath or declaration of the invento | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | | | |
| 10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | | | | | | |
| 11. An Information Disclosure Statemer | nt under 37 CFR 1.97 and 1.98. | | | | | | | | |
| 12. An assignment document for record | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | | | |
| 13. A preliminary amendment. | A preliminary amendment. | | | | | | | | |
| 14. An Application Data Sheet under 37 | An Application Data Sheet under 37 CFR 1.76. | | | | | | | | |
| 15. A substitute specification. | A substitute specification. | | | | | | | | |
| 16. A power of attorney and/or change | A power of attorney and/or change of address letter. | | | | | | | | |
| 17. A computer-readable form of the se | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. | | | | | | | | |
| 18. A second copy of the published Inte | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 19. A second copy of the English langua | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 20. Other items or information: | Other items or information: | | | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. | | ATTORNEY'S DOCKET NUMBER | | | | | |
|--|------------------|---|------------------------------|----------------|--------------------------|--------------|--|
| | | | | | | | |
| The following fees have been submitted | | | | | \$ 000 | PTO USE ONLY | |
| 21. Basic r | ational fee | | | \$300 | ^Ψ 300 | | |
| 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)\$100 All other situations\$200 | | | | | \$ 100 | | |
| 23. Search | fee | | | | | | |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an | | | | | | | |
| International Searching Authority | | | | | \$ 400 | | |
| TOTAL OF 21, 22 and 23 = | | | | \$ 800 | | | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). | | | | | | | |
| The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction RATE thereof (round up to a whole number) | | RATE | | | |
| - 100 = | /50 = | : | | x \$250 | \$ | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). | | | | | \$ | | |
| CLAIMS | NUME | BER FILED | NUMBER EXTRA | RATE | \$ | | |
| Total claims | | 28 - 20 = | 8 | × \$ 50 | \$ 400 | | |
| Independent claims | | 1 - 3 = | 0 | × \$200 | \$ | | |
| MULTIPLE DEPEN | DENT CLAIM(| S) (if applicable) | | + \$360 | \$ | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | CALCULATIONS = | \$ 400 | | |
| Applicant claim | s small entity s | tatus. See 37 CF | R 1.27. Fees above are reduc | ed by ½. | | 1 | |
| SUBTOTAL = | | | | \$ 1200 | 1 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | \$ | | |
| TOTAL NATIONAL FEE = | | | | \$ 1200 | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ | | |
| TOTAL FEES ENCLOSED = | | | | | \$ 1200 | | |
| | | | | | Amount to be refunded: | \$ | |
| | | | | | Amount to be charged: | \$ | |
| a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | | | |
| b. Please charge my Deposit Account No. 50-2003 in the amount of \$ 1200 to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2003 A duplicate copy of this sheet is enclosed. | | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not | | | | | | | |
| be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed | | | | | | | |
| and granted to restore the International Application to pending status. | | | | | | | |
| SEND ALL CORRESPONDENCE TO: /John E McGa | | | | | ry/ | | |
| McGarry Bair PC SIGNATURE 171 Monroe Ave. NW, Suite 600 | | | | | | | |
| Grand Rapids, MI 49503 | | | | ry | | | |
| NAME | | | | | | | |
| | | | | | ON NUMBER | | |
| | | DEIX | | | | | |